Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040263146"	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 16:44
S1	4	324/76.53 and (lock with capture)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 12:35
S2	14001	"324"/$.ccls. and (("phase$ lock$2 loop") or (phase$-lock$2 loop))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 12:36
S3	142	((("phase$ lock$2 loop") or (phase$-lock$2 loop) or PLL) with (test testing)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 12:44
S5	6	((("phase$ lock$2 loop") or ("phase$-lock$2 loop") or PLL) with (test testing)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 14:52
S6	13223	((("phase$ lock$2 loop") or ("phase$-lock$2 loop") or PLL)) and ((frequency or phase) adj2 (detect$4 compar$5))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 17:11
S7	148	((("phase$ lock$2 loop") or ("phase$-lock$2 loop") or PLL)) and (((frequency or phase) adj2 (detect$4 compar$5)) near3 (disable "turn-off" "turn off" remove))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:21
S8	1	S7 and "324"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:15
S9	1	S8 and (((frequency or phase) adj2 (detect$4 compar$5)) near3 (disable "turn-off" "turn off" remove))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:16
S10	36	S7 and "375"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 15:22
S11	390	S6 and (generator near4 vco)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 17:14
S12	52	S6 and ((voltage adj generator) near4 vco)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 09:09
S13	174	(vco near2 (output adj frequenc$5)) with lock	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 09:17
S14	6	S13 and "324"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 09:32

S15	4	((lock adj2 range) with ((output adj frequen$5) near2 vco)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 10:01
S16	70	((disabl$3 remov$3 "turn-off" "turn off") near2 (phase adj2 detector)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 10:13
S17	70	((disabl$3 remov$3 "turn-off" "turn off") near2 (phase adj2 detector)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 10:17
S18	47	((disabl$3 "turn$2-off" "turn$2 off") near2 (phase adj2 detector)) and pll	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 13:16
S19	2	("6442271" "6597249").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 13:38
S20	5	("20020036545" | "6137372" | "6215835" | "6380810" | "6396358").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 13:38

| S21 | | 136 | ("3750024" \| "3904833" \| "3981006" \| "4053720" \| "4054941" \| "4066843" \| "4118603" \| "4192978" \| "4216426" \| "4271526" \| "4292595" \| "4349821" \| "4384274" \| "4393516" \| "4415777" \| "4417099" \| "4475208" \| "4528664" \| "4529845" \| "4540854" \| "4541104" \| "4567331" \| "4594577" \| "4607170" \| "4644526" \| "4656661" \| "4686697" \| "4686699" \| "4712233" \| "4720811" \| "4741031" \| "4757528" \| "4835486" \| "4843339" \| "4864605" \| "4901217" \| "4901275" \| "4943807" \| "4993063" \| "4995111" \| "4996529" \| "5012950" \| "5032819" \| "5051799" \| "5068659" \| "5086454" \| "5097503" \| "5136630" \| "5204896" \| "5224154" \| "5235634" \| "5237511" \| "5245654" \| "5258721" \| "5260941" \| "5262779" \| "5287107" \| "5311588" \| "5323451" \| "5329281" \| "5329585" \| "5333196" \| "5337338" \| "5343514" \| "5343516" \| "5355407" \| "5355468" \| "5361067" \| "5361296" \| "5369666" \| "5375051" \| "5377260" \| "5384808" \| "5390249" \| "5406283" \| "5410594" \| "5426698" \| "5428682" \| "5438678" \| "5442694" \| "5459721" \| "5467385" \| "5473552" \| "5500894" \| "5500895" \| "5506900" \| "5506903" \| "5509068" \| "5511118" \| "5521967" \| "5533053" \| "5544241" \| "5546448" \| "5555100" \| "5561712" \| "5577104" \| "5598157" \| "5602912" \| "5644629" \| "5654984" \| "5655010" \| "5659608" \| "5675640" \| "5692041" \| "5694465" \| "5705978" \| "5721774" \| "5737411" \| "5740241" \| "5745060" \| "5751803" \| "5790656" \| "5805687" \| "5818923" \| "5841840" \| "5848133" \| "5859584" \| "5870046" \| "5875235" \| "5881102" \| "5881129" \| "5901210" \| "5907596" \| "5914671" \| "5917364").PN. OR ("5940459" \| "5946393" \| "5959372" \| "5982317" \| "5991335" \| "6005923" \| "6061051" \| "6072778" \| "6081586" \| "6111939" \| "6130602").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/23 14:16 |

S22	2	S21 and (vco and switch)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 14:23
S23	3	331/dig S20.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 14:24
S24	0	331/dig2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/23 14:28
S25	396	"331"/$.ccls. and (vco with switch) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 14:29
S26	247	"331"/$.ccls. and (vco near6 switch) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 14:30
S27	18	"331"/$.ccls. and ((vco near6 switch) same resistor) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:04
S28	5	327/156-159,147-150.ccls. and ((vco near6 switch) same resistor) and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:04
S29	6	327/156-159,147-150.ccls. and ((vco near6 switch) same resistor)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:15
S30	22	327/156-159,147-150.ccls. and (disable near2 (phase adj2 detector))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 16:15
S31	27	327/147-150,156-159.ccls. and (test$4 near3 (PLL or "Phase locked loop"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:09
S32	134	(test$4 near3 (PLL or "Phase locked loop"))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:22
S33	16	S32 and vco	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:22
S34	467	(test$4 near3 (PLL or "Phase locked loop"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:10
S36	55	(test$4 near3 (PLL or "Phase locked loop")) same vco	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:10
S37	8	S36 and pad	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:39
S39	1	324/523,527.ccls. and (vco and (pll "phased locked loop"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:49

S40	1	324/523,527.ccls. and (vco with resistor)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 10:59
S41	360	((voltage adj generator) with (resistor with switch))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:13
S42	328	(CMOS with switch) and "324"/$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:14
S43	18	S42 and PLL	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:33
S44	0	2003/0048139	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:33
S45	1	"20030048139"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:37
S46	1	"20030071748"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 13:37
S47	389	(vco with "DC voltage")	USPAT	OR	OFF	2004/11/24 13:48
S48	14	S47 and "324"/$.ccls.	USPAT	OR	ON	2004/11/24 13:48
S49	34	(test$4 near3 (PLL "Phase lock$2 loop")) and (pad with voltage)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 15:10
S50	62	((voltage adj generator) and (PLL "Phase lock$2 loop")) and (pad with voltage)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 15:11
S51	1	"6597249".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/26 08:33
S53	1	"20030048139"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/26 10:06
S54	1	"20030071748"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/26 11:48
S63	2	("6680484" "6747445").pn.	USPAT	OR	OFF	2004/11/26 14:14
S64	1	"6597249".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/21 09:08
S65	1	("20030071748")	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/21 09:08
S66	1	"6597249".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 16:44